United States Patent Application Attorney Docket No.: 024.0011 (03-0088A) First Named Inventor: Douglas T. Bell

COMBINED DECLARATION AND POWER OF ATTORNEY FOR A UNITED STATES PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address, and country of citizenship are stated below next to my full name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

SYSTEMS AND METHODS FOR DIGITAL PROCESSING OF SATELLITE COMMUNICATIONS DATA

the sp	ecification of which:		
[X]	is attached hereto;		
[]	was filed on	and assigned U.S. application	on serial no. or PCT application no.
[]	and was amended on _	(if applicable).	
		wed and understand the contents led by any amendment specifical	of the above-identified specification, ly referred to above, if any.
	by acknowledge the dut C.F.R. § 1.56.	y to disclose information which	is material to patentability as defined
patent any fo	, inventor's or plant bree oreign application for pa ational application havi	eders rights certificate(s), listed batent, inventor's or plant breeder	e 365 of any foreign application(s) for below and have also identified below, is rights certificate(s), or of any PCT the application of which priority is
Fore	eign Application No.	Country	Foreign Filing Date
	by claim the benefit und below:	er 35 U.S.C. 119(e) of any Unite	d States Provisional applications
60/4	olication No. 143,664 143,517	Filing Date January 29, 2003 January 28, 2003	

IF&L Form - PTO/SB/01

I hereby claim the benefit under 35 U.S.C. 120 or 365 of any United States application(s) or of any PCT international application designating the United States of America, listed below:

U.S. Parent Application or PCT Parent No.

Country

Foreign Filing Date

As a named inventor I hereby also appoint William C. Anderson (Reg. No. 28,147), Nicholas T. Bauz (Reg. no. 41,604), David J. Clement (reg. no. 44,082), Harry B. Field (Reg. No. 27,880), Ann K. Galbraith (Reg. No. 33,530), Terje Gudmestad (Reg. No. 32,232), Robert L. Gullette (Reg. No. 26,899), James Hamley (Reg. No. 28,081), John C. Hammar (Reg. No. 29,928), Thomas W. Hennen (Reg. No., 27,798), Henry G. Kohlmann (Reg. No. 26,672), Lawrence W. Nelson (Reg. No. 34,684), Bryan C. Ogden (Reg. No. 25,362), John R. Rafter (Reg. No. 28,533), Charles T. Silberberg (Reg. No. 26,584), Robert H. Sproule (Reg. No. 30,689), Jeanne Suchodolski (Reg. No. 34,936), Vincent B. Ingrassia (Reg. No. 25,732), John A. Fisher (Reg. No. 28,505), Timothy J. Lorenz (Reg. No. 41,954), Brett A. Carlson (Reg. No. 39,928), and the practitioners associated with Ingrassia Fisher & Lorenz, PC, Customer Number 29906 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

Direct all correspondence and telephone calls to the address and phone number associated with Ingrassia Fisher & Lorenz, Customer Number 29906.

I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor:	Douglas T. Bell	
Signature of Sole or First Inventor:	Daugh Rell	Date: 01-27-04
Residence Address: 4809 White Ct.		
Residence City: <u>Torrance</u> F	Residence State: California	Zip Code: <u>90503</u>
Residence Country: <u>USA</u>	Citizenship: <u>USA</u>	
,		
Full Name of Second Joint Inventor		
Signature of Second Joint Inventor:	Dun a. Clf	Date: 01/27/2004
Residence Address: 1761 Gates Ave	enue	
Residence City: Manhattan Beach	Residence State: California	Zip Code: <u>90266</u>

IF&L Form - PTO/SB/0	IF&L	Form	- PT	O/SB	/0
----------------------	------	------	------	------	----

Residence Country: USA Citizenship: USA